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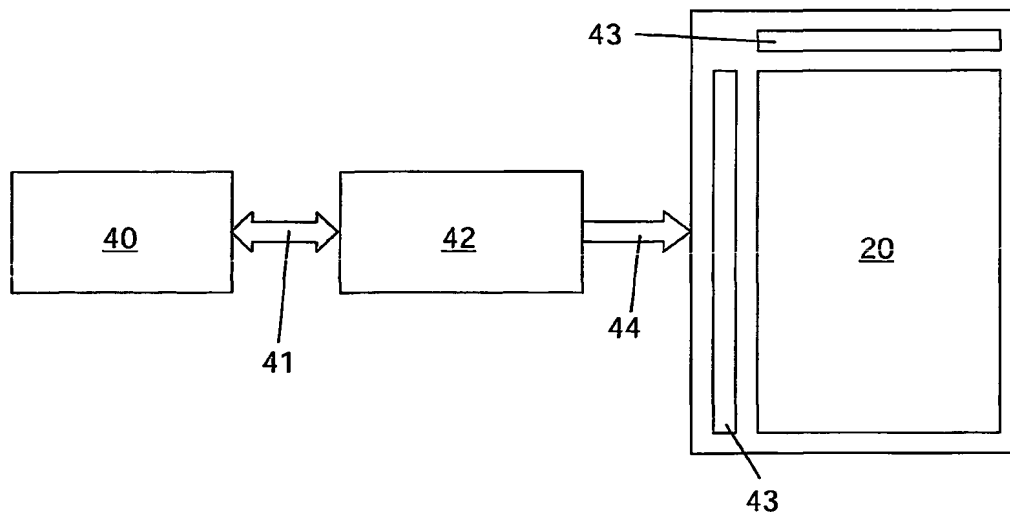
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(54) Title: METHOD AND DEVICE FOR PREVENTING ERRONEOUS PROGRAMMING OF A MAGNETORESISTIVE MEMORY ELEMENT



(57) Abstract: The present invention provides an array of magnetoresistive memory elements comprising a magnetic field sensor unit for measuring an external magnetic field in the vicinity of the magnetoresistive memory elements, and means for temporarily disabling any programming operation when the measured external magnetic field exceeds a threshold value. A corresponding method is also provided.



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